

# High Population Density Testing Week 5: June 12 and 13, 2020

Grant, Greenbrier, Hampshire, Hancock, Hardy, Kanawha, Logan, Marion, Mineral and Wood Counties

Date of Report: June 19, 2020



#### **Background**

Under the direction of Gov. Jim Justice, the West Virginia Department of Health and Human Resources (DHHR) established an advisory group to assist in community outreach and education related to COVID-19 in African Americans, Latinos and other minorities in the state of West Virginia. As part of that effort, the Herbert Henderson Office of Minority Affairs, DHHR and West Virginia National Guard developed a plan to increase COVID-19 testing opportunities for minorities and other vulnerable populations. This testing was undertaken in partnership with Local Health Departments and other community partners.

While open to anyone in the community, this testing initiative focused on counties and communities with high African American populations given the disparities by race being seen with COVID19 both nationally and in West Virginia. Overall, African Americans comprise the largest of West Virginia's minority populations, making up 3.6% of West Virginian residents.<sup>1</sup>

The initiative worked to reach residents who have struggled to be seen by a physician or who do not have insurance to pay for testing. It provided free, optional testing to residents, including asymptomatic individuals, in counties with high minority populations and evidence of COVID-19 transmission.

Week Five of testing was held on June 12 and 13, 2020 in Grant, Greenbrier, Hampshire, Hancock, Hardy, Kanawha, Logan, Marion, Mineral and Wood County counties. The percent of the population who are African American among these counties is as follows: Grant County (1.1%), Greenbrier County (2.8%), Hampshire County (1.2%), Hancock County (2.8%), Hardy County (3.4%), Kanawha County (7.6%), Logan County (2.0%), Marion County (3.3%), Mineral County (2.9%) and Wood County (1.3%)<sup>1</sup>.

The following data highlights the demographics and test results of individuals tested during the fifth round. Data from additional rounds of community-based testing will be added subsequently.

Of note is the fact that this effort is meant to be a starting point to addressing the issue at hand. It is our hope that the lessons learned, tools and partnerships developed through this testing initiative can further build upon relationships and systems at the community level to assure education, outreach, testing and follow up care is available to all.

Our thanks go to all who have made this effort possible, especially the Advisory Task Force and most importantly, the communities themselves.

<sup>&</sup>lt;sup>1</sup> Data Item: Population, 2019 Estimate.

<u>Sources: U.S. Census Bureau, Population Estimates Program (PEP), updated annually. Population and Housing Unit Estimates</u>

# **Results by County**

# **Grant County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	0	0.00%	0	0.00%	0	0.00%
Black/African American	0	0.00%	0	0.00%	0	0.00%
White/Caucasian	118	100%	0	0.00%	118	100%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	118	100%	0	0.00%	118	100%

#### **Greenbrier County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	1	0.12%	0	0.00%	1	100%
Asian	5	0.58%	0	0.00%	5	100%
Black/African American	84	9.80%	0	0.00%	84	100%
White/Caucasian	752	87.75%	8	1.06%	744	98.94%
Other	10	1.17%	0	0.00%	10	100%
Unknown/Not Indicated	5	0.58%	0	0.00%	5	100%
Total	857	100%	8	0.93%	849	99.07%

# **Hampshire County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	2	1.02%	0	0.00%	2	100%
Black/African American	7	3.57%	0	0.00%	7	100%
White/Caucasian	183	93.37%	1	0.55%	182	99.45%
Other	2	1.02%	0	0.00%	2	100%
Unknown/Not Indicated	2	1.02%	0	0.00%	2	100%
Total	196	100%	1	0.51%	195	99.49%

# Hancock County <sup>2</sup>

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	1	0.24%	0	0.00%	1	100%
Black/African American	36	8.63%	0	0.00%	36	100%
White/Caucasian	374	89.69%	0	0.00%	374	100%
Other	3	0.72%	0	0.00%	3	100%
Unknown/Not Indicated	3	0.72%	0	0.00%	3	100%
Total	417	100%	0	0.00%	417	100%

#### **Hardy County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	0	0.00%	0	0.00%	0	0.00%
Black/African American	17	7.30%	0	0.00%	17	100%
White/Caucasian	204	87.55%	0	0.00%	204	100%
Other	6	2.58%	0	0.00%	6	100%
Unknown/Not Indicated	6	2.58%	0	0.00%	6	100%
Total	233	100%	0	0.00%	233	100%

#### **Kanawha County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	7	0.77%	0	0.00%	7	100%
Asian	11	1.20%	0	0.00%	11	100%
Black/African American	106	11.61%	0	0.00%	106	100%
White/Caucasian	769	84.23%	1	0.13%	768	99.87%
Other	5	0.55%	0	0.00%	5	100%
Unknown/Not Indicated	15	1.64%	0	0.00%	15	100%
Total	913	100%	1	0.11%	912	99.89%

<sup>&</sup>lt;sup>2</sup> 3 specimens' quality were not sufficient and could not be processed. These specimens were White/Caucasian.

#### **Logan County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	0	0.00%	0	0.00%	0	0.00%
Black/African American	48	27.27%	0	0.00%	48	100%
White/Caucasian	126	71.59%	0	0.00%	126	100%
Other	2	1.14%	0	0.00%	2	100%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	176	100%	0	0.00%	176	100%

#### **Marion County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	3	1.06%	0	0.00%	3	100%
Asian	1	0.35%	0	0.00%	1	100%
Black/African American	10	3.52%	0	0.00%	10	100%
White/Caucasian	265	93.31%	2	0.75%	263	99.25%
Other	3	1.06%	0	0.00%	3	100%
Unknown/Not Indicated	2	0.70%	0	0.00%	2	100%
Total	284	100%	2	0.70%	282	99.30%

#### **Mineral County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	0	0.00%	0	0.00%	0	0.00%
Black/African American	3	1.28%	0	0.00%	3	100%
White/Caucasian	226	96.17%	0	0.00%	226	100%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	6	2.55%	0	0.00%	6	100%
Total	235	100%	0	0.00%	235	100%

# **Wood County**

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	1	0.16%	0	0.00%	1	100%
Asian	5	0.80%	0	0.00%	5	100%
Black/African American	24	3.82%	0	0.00%	24	100%
White/Caucasian	595	94.75%	0	0.00%	595	100%
Other	1	0.16%	0	0.00%	1	100%
Unknown/Not Indicated	2	0.32%	0	0.00%	2	100%
Total	628	100%	0	0.00%	628	100%

#### **Attendance by County by Race**



















